

07/11/2007 14:00 FAX 415 576 0300

002/002

PART B - FEE(S) TRANSMITTAL

and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**
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05/08/2007

TOWNSEND AND TOWNSEND AND CREW, LLP
2 EMBARCADERO CENTER, 8TH FLOOR
SAN FRANCISCO, CA 94111

07/12/2007 HDEMSS2 00000068 201430 10070343

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Mary Green	(Depositor's name)
	(Signature)
July 11, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,343	08/14/2002	Urban Schnell	022101-001400US	7095

TITLE OF INVENTION: SYSTEM FOR THERMOCYCLING OF FLUIDS IN CARTRIDGES

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	08/08/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
BEISNER, WILLIAM II	1744	435-287200

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

07/03/2007 INTEFSW 00007327 10070343

(A) NAME OF ASSIGNEE

Roche Molecular Systems, Inc.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Alameda, CA

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1400.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 2

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date July 11, 2007Typed or printed name Matthew E. HinschRegistration No. 47,651

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Atty Docket No. 022101-001400US

ATTENTION: Issuc Branch

Confirmation No. 7095
Examiner BEISNER, WILLIAM H
Group Art Unit 1744

OFFICIAL COMMUNICATION
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EXAMINER BEISNER, WILLIAM H

CERTIFICATION OF FACSIMILE TRANSMISSION

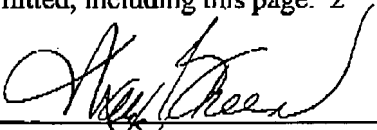
I hereby certify that the following documents in re Application of Urban Schnell, Application No. 10/070,343, filed August 14, 2002 for SYSTEM FOR THERMOCYCLING OF FLUIDS IN CARTRIDGES are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Issue Fee Transmittal with Deposit Account authorization thereon.

Number of pages being transmitted, including this page: 2

Dated: July 11, 2007


Mark Green

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RETURN FACSIMILE AT (415) 576-0300**

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